

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 8, 2003

I R:  
transmitted herewith for filing are the specification and claims of the  
atent application of:

Toshihiko Ishigami, Kozo Uemura, Mikio Matsuda, Toshio Hiruta, Hiroyoshi Takanishi, for  
and Hideo Inoue  
inventor(s)

METAL VAPOR DISCHARGE LAMP, FLOODLIGHT PROJECTOR AND METAL VAPOR DISCHARGE LAMP LIGHTING  
title of Invention DEVICE

Also enclosed are:

8 sheet(s) of informal  formal drawings.

Oath or declaration of Applicant(s). (signed)

A power of attorney (signed)

An assignment of the invention to Harrison Toshiba Lighting Corp. and Toshiba  
Lighting & Technology Corporation

A Preliminary Amendment

A verified statement to establish small entity status under 37 C.F.R.  
§1.9 and §1.27.

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

|  | NUMBER<br>FILED |   | NUMBER<br>EXTRA* | RATE            |                 | FEE             |                 |
|--|-----------------|---|------------------|-----------------|-----------------|-----------------|-----------------|
|  |                 |   |                  | SMALL<br>ENTITY | OTHER<br>ENTITY | SMALL<br>ENTITY | OTHER<br>ENTITY |
| Total Claims   | 96 - 20         | - | 76               | X               | \$ 9.00         | \$ 18.00        | - \$ 1,368.00   |
| Independent<br>Claims  | 2 - 3           | - | 0                | X               |                 |                 | - \$ 0.00       |
| Multiple Dependent<br>Claims Presented:                                  |                 |   |                  | X Yes           | No              | \$ 290.00       | - \$ 290.00     |
| If the difference in Col. 1 is<br>less than zero, enter "0" in<br>Col. 2 |                 |   |                  | BASIC FEE       |                 | \$ 770.00       |                 |
|  |                 |   |                  | TOTAL FEE       |                 | \$ 2,428.00     |                 |

The PTO did not receive the following  
listed item(s). We received a check  
for \$ 770.00 not for \$ 2,428.00

U.S.P.T.O.  
10/680896  
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Letter of Transmittal  
Page 2

- A check in the amount of \$ 2,428.00 to cover the filing fee.
- Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.
- The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any over-payment to Account No. 03-3125:
- Filing fees under 37 C.F.R. §1.16.
- Patent application processing fees under 37 C.F.R. §1.17.
- The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).
- Three copies of this sheet are enclosed.
- A certified copy of previously filed foreign application No. 2002-294617 filed in Japan on October 8, 2002. Applicant(s) hereby claim priority based upon this aforementioned foreign application under 35 U.S.C. §119.
- Other (identify) \_\_\_\_\_  
Information Disclosure Statement and Express Mail Certificate of Mailing bearing label no. EV 305 641 622 US dated October 8, 2003

Respectfully submitted,



John P. White  
Registration No. 28,678  
Peter J. Phillips  
Registration No. 29,691  
Attorneys For Applicants  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, NY 10036  
(212) 278-0400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Toshihiko Ishigami et al.  
Serial No.: Not Yet Known  
Filed : Herewith  
For : METAL VAPOR DISCHARGE LAMP, FLOODLIGHT PROJECTOR  
AND METAL VAPOR DISCHARGE LAMP LIGHTING DEVICE

1185 Avenue of the Americas  
New York, New York 10036  
October 8, 2003

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Mail Stop Patent Application

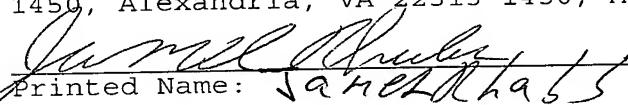
Sir:

**EXPRESS MAIL  
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FOR THE ABOVE-IDENTIFIED APPLICATION**

"Express Mail" mailing label number: EV 305 641 622 US

Date of Deposit: October 8, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop Patent Application.

  
Printed Name: James Phillips

Respectfully submitted,



John P. White  
Registration No. 28,678  
Peter J. Phillips  
Registration No. 29,691  
Attorney for Applicants  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
(212) 278-0400